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Number of Pages (including this page)

Date:

Examiner: Thuy V. Tran

To:

Art Unit: 2821

Location:

United States Patent and Trademark Office

Fax No.:

571-273-8300

From:

Attorney:

Lawrence T. Cullen

Reg. No. 44,489

Subject:

Serial No. 10/748,082

Filed: 12/30/2003 Docket No. D02831

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#### MESSAGE:

Enclosed herewith, please find Amendment in response to the Office Action mailed on June 27, 2005 and claim fee transmittal for filing in the below-identified application.

## PLEASE GIVE THESE PAPERS TO:

**EXAMINER:** 

Thuy V. Tran

GROUP ART UNIT:

2821

ATTORNEY DOCKET NO.:

D02831

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P.02

SEP 23 2005

Effective on 12/08/2004	Complete If Known		
Fees pursuant to the Consoldiated Appropriations Act. 2005 (H.R. 4818)	Application Number	10/748,082	
FEE TRANSMITTAL	Filing Date	December 30, 2003	
For FY 2005	First Named Inventor	Reza Saedi	
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Thuy V. Tran	
	Group Art Unit	2821	
TOTAL AMOUNT OF PAYMENT (\$) 300	Attorney Docket No.	D2831	
METHOD OF PAYMENT (check all that apply)	Attorney Docket No.	D2031	
	Data - Company	Jagos identifica	
Check Credit card Money Order None Other (please identify):			
Deposit Account Deposit Account Number: 502117 Deposit Account Name: MOTOROLA, INC.  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)			
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]			
	ments of fee(a)	iny overpayments	
WARNING: Information on this form may become public. Credit of	ard information should not be Included	on this form. Provide credit card	
Information and authorization on PTO-2038.	<u> </u>		
FEE CALCULATION			
1. BASIC FILING, SEARCH, AND EXAMINATION F	EES		
FILING FEES SEA	RCH FEES EXAMINAT		
Small Entity	Small Entity	Small Entity Fee (\$) Fees Paid (\$)	
	e (\$)		
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11010000	00 250 600	300	
Provisional 200 100	0 0 0	0	
2. EXCESS CLAIM FEES		Small Entity	
Fee Description Fee(\$) Fee (\$)			
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each Independent claim more than in the original patent 200 100			
Multiple dependent claims	t claim more man in the original patent	380 180	
Total Claims Extra Claims Fee (\$)	Fee Paid (\$) Multiple	Dependent Claims	
26 -20 or HP= 6 x 50 =	300 Fee(\$		
HP=highest number of total claims pad for, if greater than 20		300	
Indep. Claims Extra Claims Fee (\$)	Fee Pald (\$)		
3 -3 or HP= x =	<u> </u>		
HP=highest number of independent claims paid for, if greater than 3			
3. APPLICATION SIZE FEE:			
If the specification and drawings exceed 100 sheets of paper, the	application size fee due ls \$250 (\$125 f	or small entity) for each additional 50 sheets	
or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s Total Sheets Numl	). er of each additional 50 or fraction thereof	Fee (\$)Fee Pald(\$)	
Total Sheets Extra Sheets Num -100 =   /50 =	(round up to a whole number) x		
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4. OTHER FEE(S)		100 ( 2.010)	
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		Complete (if applicable)	
SUBMITTED BY		040 000 4707	
Name (Print/Type) Lawrence T. Cullen .	Registration No. 44,4		
Signature & The	į.	Date 9/23/05	

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P.03

Attorney Docket No.: D2831

SEP 23 2005

**PATENT** 

### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor: Reza Saedi
) Confirmation No.: 6879
) Customer No.: 000043471
U.S. Serial No.: 10/748,082
) Art Unit: 2821
Filed: December 30, 2003
) Examiner: Thuy V. Tran

Title: THERMAL COOLER FOR LASER DIODE PACKAGE

### **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir,

In response to the Office action mailed on June 27, 2005 having a three month shortened statutory period of response set to expire on September 27, 2005, please amend the above application as follows:

ı	CODMINIO A STR. OF TA. COD (II E
	CERTIFICATE OF FACSIMILE
	I hereby certify that this correspondence is being filed by
	facsimile to Assistant Commissioner for Patents at 571 273-
	8300 9/23/Ds by
	Lawrence T. Cullen
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	91 FC:1282 389.00 DA